MIL-STD-188-220B
Clarification of NRZ and Packet Mode

Redlined

5.1.1.1 <u>Non-return-to-zero interface</u>. <u>This interface may be used.</u> This interface is~~shall be~~
used primarily with digital transmission equipment. A non-return-to-zero (NRZ) signal
waveform shall be used for this interface.

5.1.1.6 <u>Packet mode interface</u>. <u>This interface may be used. If present,</u> T~~t~~his interface
shall use a modified CCITT X.21 half-duplex synchronous interface<u>, with a CCITT V.10</u>
<u>electrical circuit,</u> for transferring ~~digital~~ data across the interface between data terminal
equipment (DTE) <u>(i.e. the DMTD or C^{4}I system)</u> and data circuit-terminating equipment
(DCE). ~~The packet interface shall be a modified CCITT X.21 interface with a CCITT~~
~~V.10 electrical circuit between a DTE (DMTD or C^{4}I system) and the DCE.~~

Changes Applied

5.1.1.1 <u>Non-return-to-zero interface</u>. This interface may be used. This interface is used
primarily with digital transmission equipment. A non-return-to-zero (NRZ) signal
waveform shall be used for this interface.

5.1.1.6 <u>Packet mode interface</u>. This interface may be used. If present, this interface shall
use a modified CCITT X.21 half-duplex synchronous interface, with a CCITT V.10
electrical circuit, for transferring data across the interface between data terminal
equipment (DTE) (i.e. the DMTD or C^{4}I system) and data circuit-terminating equipment
(DCE).